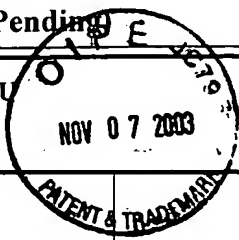


**TRANSMITTAL LETTER**  
(General - Patent Pending)

Docket No.  
29676-29

In Re Application Of: HOWARD, DURRELL U



Serial No.  
10/623,151

Filing Date  
07/18/2003

Examiner  
UNKNOWN

Group Art Unit  
3636

Title: STEER WHEEL CONTROL SYSTEM WITH TRIMMABLE ROTARY PLATE

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

TRANSMITTAL LETTER (1); TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (2);  
INFORMATION DISCLOSURE STATEMENT (1); INFORMATION DISCLOSURE CITATION (4); COPIES OF  
6 PATENTS; CERTIFICATE OF 1ST CLASS MAILING (3); POSTCARD

in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
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- ☒ Charge any additional fee required.

080719

Signature

Dated: 11/05/03

TOWNSEND M. BELSER, JR. (REG 22,956)  
NEXSEN PRUET JACOBS & POLLARD LLC  
PO DRAWER 2426  
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22313-1450.

Signature of Person Mailing Correspondence

SHARON HUTTO

Typed or Printed Name of Person Mailing Correspondence

CC:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT****(Under 37 CFR 1.97(b) or 1.97(e))**

Docket No.

29676-29

In Re Application Of: **HOWARD, DURREL U.**

Serial No.

10/623,151

Filing Date

07/18/2003

Examiner

UNKNOWN

Group Art Unit

3616

Title:

**STEER WHEEL CONTROL SYSTEM WITH TRIMMABLE ROTARY PLATE**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

29676-29

In Re Application: **HOWARD, DURREL U.**

Serial No.

10/623,151

Filing Date

07/18/2003

Examiner

UNKNOWN

Group Art Unit

3616

**STEER WHEEL CONTROL SYSTEM WITH TRIMMABLE ROTARY PLATE****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **080719** as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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Sharon Hutto

Signature of Person Mailing Correspondence

SHARON HUTTO

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

TOWNSEND M. BELSER, JR.

Signature

Dated: 11/05/03

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CC:



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re :           Howard, Durrell U.           Atty Docket :       29676-29  
Serial No.:   10/623,151           Examining Atty:   Unknown  
Filing Date:   July 18, 2003           Group Art:       3616  
Title:         Steer Wheel Control System with Trimmable Rotary Plate

Mail Stop DD  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Listed on accompanying form PTO-1449 are a number of documents which may be considered relevant to the examination of this application. A copy of US Patent Number 6,422,582 B1 issued on July 23, 2002; 6,520,519 B2 issued on February 18, 2003; 6,520,520 B2 issued on February 18, 2003; 6,003,887 A issued on December 21, 1999; 5,527,053 A issued on 6/18/1996; and 5,536,028 A issued on 7/16/1996 (identified on PTO-1449 as HH, II, JJ, KK, LL & MM respectively) are enclosed. Copies of the remaining patents are not enclosed in accordance with 37 CFR 1.98 (d) because they were cited in US-6,530,585 B1 and copies are available from the parent application.

No attempt has been made to identify every relevant feature in the documents listed. The attached documents may contain relevant information other than that which caused them to be selected and may be of interest with respect to one or more features of the applicant's invention(s). Accordingly, the Examiner is urged to review the documents identified and to form his or her own conclusions regarding the relevance thereof.

It is believed that the attached documents do not disclose or make obvious applicant's invention(s). Accordingly, examination of the claims on the merits and allowance of the application are earnestly requested.

Date: 11/05/03

Townsend M. Belser, Jr.       (Reg. 22,956)  
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Columbia, SC 29202-2426  
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PATENT

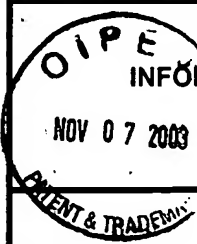

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re :           Howard, Durrell U.           Atty Docket :           29676-29  
Serial No.:    10/623,151           Examining Atty:    Unknown  
Filing Date:   July 18, 2003           Group Art:           3616  
Title:           Steer Wheel Control System with Trimmable Rotary Plate

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Sharon Hutto

<div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">  <p><b>OIP&amp;E</b> NOV 07 2003</p> </div> <div> <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> </div> </div>				ATTY DOCKET NO. 29676-29		SERIAL NO. 10/623,151	
				HOWARD, DURRELL U			
				FILING 07/18/2003		GROUP 3616	
<div style="display: flex; align-items: center; justify-content: center;">  <p><b>U.S. PATENT DOCUMENTS</b></p> </div>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	2,509,570 A	05/1950	LEE			
	B	2,760,518 A	8/1956	PEET			
	C	3,075,576 A	1/1963	HERBERT			
	D	3,169,551 A	2/1965	LEWIS			
	E	3,230,975 A	1/1966	MERCIER			
	F	3,318,251 A	05/1967	SMITH			
	G	3,730,307 A	05/1973	MITCHELL			
	H	3,756,367 A	09/1973	MITCHELL ET AL			
	I	3,792,721 A	2/1974	ZAHD			
	J	3,857,413 A	12/1974	ZAHD			
	K	3,863,947 A	2/1975	WESTON			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	<div style="display: flex; justify-content: space-between;"> <div>TRANSLATION</div> <div>YES</div> <div>NO</div> </div>
	L	1901588	6/1969	GERMANY			
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>							

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SERIAL NO.

10/623,151

HOWARD, DURRELL U

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07/18/2003

GROUP

3616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	M	3,870,335 A	3/1975	SCHULTZ			
	N	3,882,953 A	5/1975	MAISCH			
	O	3,882,954 A	5/1975	INOUE			
	P	3,887,027 A	6/1975	ALLISON			
	Q	3,897,846 A	8/1975	INOUE			
	R	3,958,656 A	5/1976	NIEMANN			
	S	3,960,179 A	6/1976	ZAHID			
	T	3,961,646 A	6/1976	SCHON			
	U	4,008,782 A	2/1977	CHANAL			
	V	4,088,154 A	5/1978	PATTON ET AL			
	W	4,349,079 A	9/1982	LEIBER			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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GROUP

3616

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	X	4,359,123 A	11/1982	HAUPT ET AL			
	Y	4,410,193 A	10/1983	HOWARD			
	Z	4,418,931 A	12/1983	HOWARD			
	AA	4,467,884 A	8/1984	ROBERTSON ET AL			
	BB	4,503,678 A	3/1985	WIMBUSH			
	CC	4,506,507 A	3/1985	WIMBUSH			
	DD	4,534,577 A	8/1985	HOWARD			
	EE	4,558,878 A	12/1985	MOTRENEC			
	FF	4,566,712 A	1/1986	MOTRENEC			
	GG	4,585,400 A	4/1986	MILLER			
	HH	6,422,582 B1	7/23/2002	HOWARD			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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10/623,151

**HOWARD, DURRELL U**

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07/18/2003

GROUP

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	II	6,520,519 B2	2/18/2003	HOWARD			
	JJ	6,520,520 B2	2/18/2003	HOWARD			
	KK	6,003,887 A	12/21/1999	HOWARD			
	LL	5,527,053 A	6/18/1996	HOWARD			
	MM	5,536,028 A	7/16/1996	HOWARD			

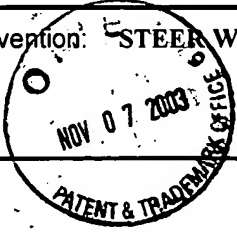

**FOREIGN PATENT DOCUMENTS**

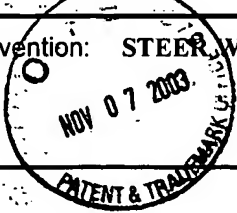
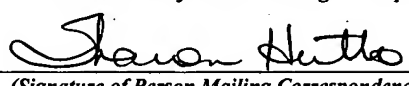
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


**EXAMINER****DATE CONSIDERED**

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)			Docket No.
Applicant(s): HOWARD, DURRELL U			
Serial No. 10/623,151	Filing Date 07/18/2003	Examiner UNKNOWN	Group Art Unit 3616
Invention: STEER WHEEL CONTROL SYSTEM WITH TRIMMABLE ROTARY PLATE			
			
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)			Docket No.
Applicant(s): HOWARD, DURRELL U			
Serial No. 10/623,151	Filing Date 07/18/2003	Examiner UNKNOWN	Group Art Unit 3616
Invention: STEER WHEEL CONTROL SYSTEM WITH TRIMMABLE ROTARY PLATE			
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<p>I hereby certify that this <u>6 PATENT COPIES</u> <i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service as first class mail in an envelope addressed to:</p> <p>Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>11-5-03</u> <i>(Date)</i></p> <p><b>SHARON HUTTO</b> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p> <i>(Signature of Person Mailing Correspondence)</i></p> <p><b>Note: Each paper must have its own certificate of mailing.</b></p>			